

03500.017136. PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Examiner: Holly C. Rickman
NOBUHIRO YASUI, ET AL.	)	•
Application No.: 10/656,242	; )	Group Art Unit: 1773
Filed: September 8, 2003	;	
For: FUNCTION DEVICE AND METHOD FOR MANUFACTURING THE SAME, PERPENDICULAR MAGNETIC RECORDING MEDIUM, MAGNETIC RECORDING/ REPRODUCTION APPARATUS AND INFORMATION PROCESS	; )	
APPARATUS	:	July 14, 2005

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the cited articles and foreign documents are also enclosed.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

Peter Saxon

Attorney for Applicants Registration No.: 24,947

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800 Facsimile: (212) 218-2200

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FORM PTO 1449 (	PTO 1449 (modified) ATTY DOCKET NO. APPLICATION NO.				PLICATION NO.				
U F	J.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	TEE,	03500.017136. 10/656,242						
	F REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	T(S)	APPLICANT N	NOBUHIRO	) YASAI,	, ET AL.			
	\ <del>S</del> .	JUL 1 8 2005 FILING DATE September 8, 2003 GROUP							
	V		S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA	FILING DATE ASS IF APPROPRIATE			
	US 2004/0033339 A1	02/19/04	Fukutani et al.	428	137	,			
	US 2004/0043208 A1	03/04/04	Fukutani et al.	428	304.4	4			
	US 2005/0053773 A1	03/10/05	Fukutani et al.	428	209	)			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLA	TRANSLATION YES/NO/ OR ABSTRACT			
	JP 09-0157062 A	06/17/97	Japan		<u> </u>	English Translation &			
	JP 2001-261376	09/26/01	Japan			English Translation &			
					<u> </u>				
					<u> </u>				
	OTHER	₹ DOCUMENT(S) (Ir	ncluding Author, Title, Date, Per	rtinent Pages, E	tc.)				
	C.D. Adams, et al. "Monte Carlo Simulation of Phase Separation During Thin-Film Codeposition," J. Appl. Phys. 74 (3), 1 August 1993, American Institute of Physics, pp. 1707-1715.								
	C.D. Adams, et al. "Transition from Lateral to Transverse Phase Separation During Film Codeposition," Appl. Phys. Lett. 59 (20), 11 November 1991, American Institute of Physics, pp. 2535-2537.								
	C.D. Adams, et al. "Phase Separation During Co-deposition of Al-Ge Thin Films," J, Mater. Res., Vol. 7, No. 3, March 1992, Materials Research Society, pp. 653-667.								
	M. Atzmon, et al. "Phase Separation During Film Growth," J. Appl. Phys. 42 (2), 15 July 1992, American Institute of Physics, pp. 442-446.								
	M. Jacobs, et al. "Unbalanced Magnetron Sputtered Si-Al Coatings: Plasma Conditions and Film Properties Versus Sample Bias Voltage," Surface and Coatings Technology 116-119 (1999) pp. 735-741.								
EXAMINER			DATE CONSIDERED						

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.